





Attorney Docket No. 00-CT-320 Client/Matter No. 85696.0014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Mario SAGGIO, et al.

Serial No. 10/053,865

Filed: January 18, 2002

For: SILICON IMPROVED SCHOTTKY

BARRIER DIODE

Examiner: Junghwa M. IM

Art Unit: 2811

CERTIFICATE OF MAILING BY EXPRESS MAIL

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the attached:

- 1. Amendment & Response to Office Action and Submittal of Substitute Specification;
- 2. Marked Up Copy of Substitute Specification;
- 3. Clean Copy of Substitute Specification;
- 4. Certificate of Mailing by Express Mail; and

5. Return Card,

relating to the above application, were deposited as "Express Mail," Mailing Label No. EL533454285US with the U.S. Postal Service, addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on December 4, 2002.

December 4, 2002

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AMENDMENT & RESPONSE TO OFFICE ACTION AND SUBMITTAL OF SUBSTITUTE SPECIFICATION

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

A First Office Action was mailed September 11, 2002, in the above case. In response thereto, please enter the following amendments and consider the remarks which follow.

IN THE SPECIFICATION:

Please enter the attached substitute specification pages 1-10 (the complete specification except for drawings and claims). Marked up copies of pages-1-9 showing changes made are also attached.

IN THE CLAIMS:

Please amend claims 1 and 6 according to the attached sheets.

REMARKS

In the Office Action mailed September 11, 2002, claims 1-9 were examined. Claim 5 was rejected under 35 U.S.C. § 112, 1st paragraph. Claims 1 and 6 were rejected under 35 U.S.C. § 112, 2nd paragraph requiring clarification. Claims 1-6, 8 and 9 were rejected as anticipated by U.S. Patent No. 6,184,545 to *Werner*, et al. Claims 1 and 7 were rejected as obvious over *Werner*. Claims 1-9 were also rejected as anticipated by EP Patent No.